



FIG. 1

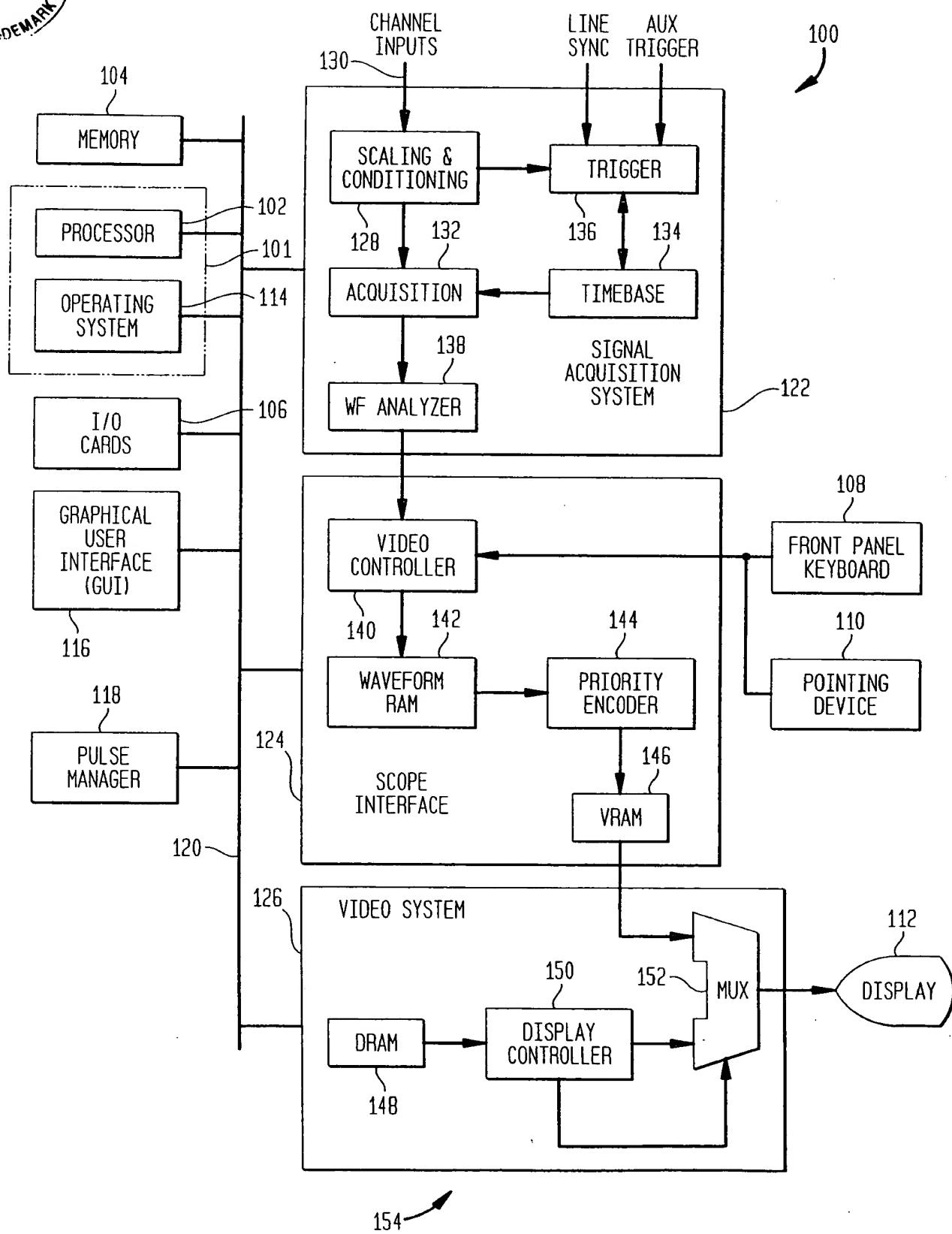
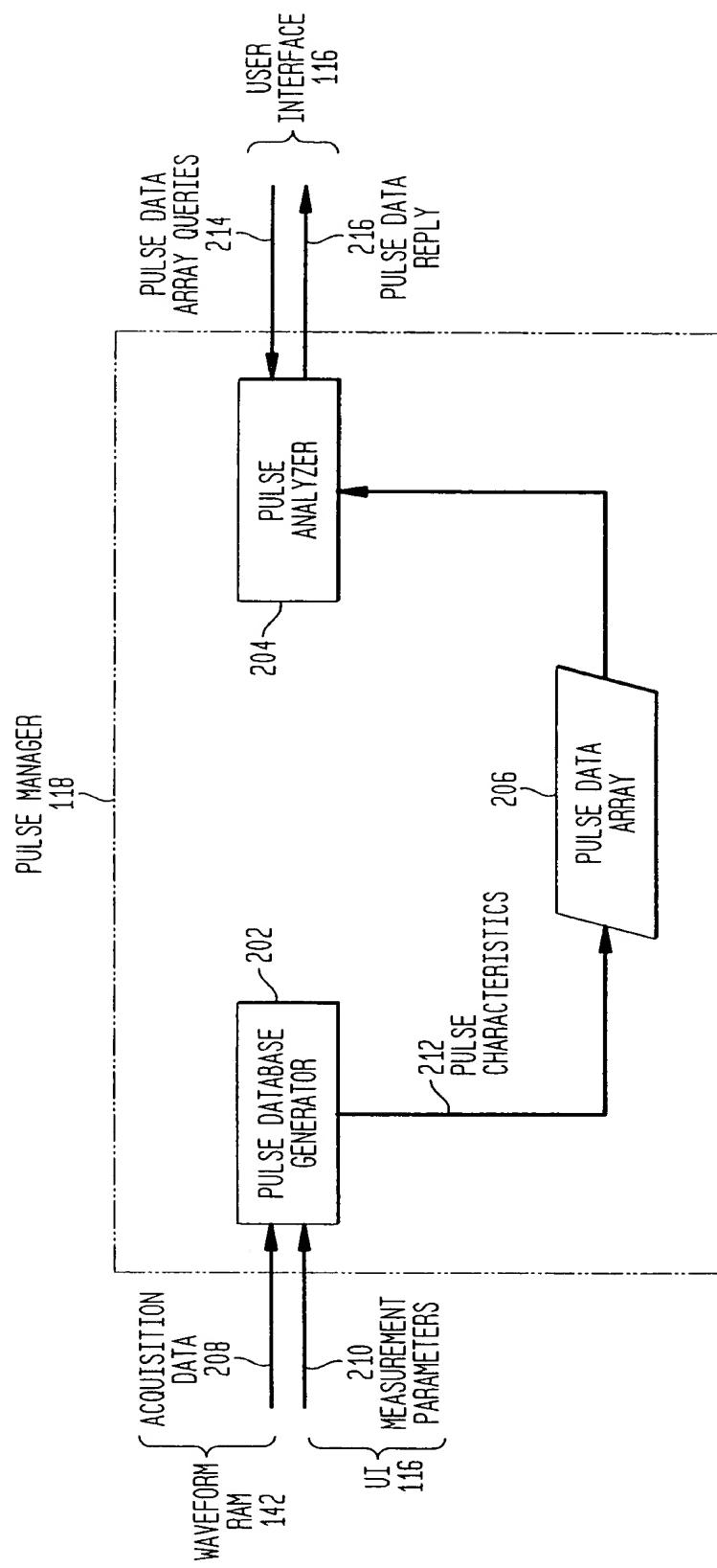




FIG. 2

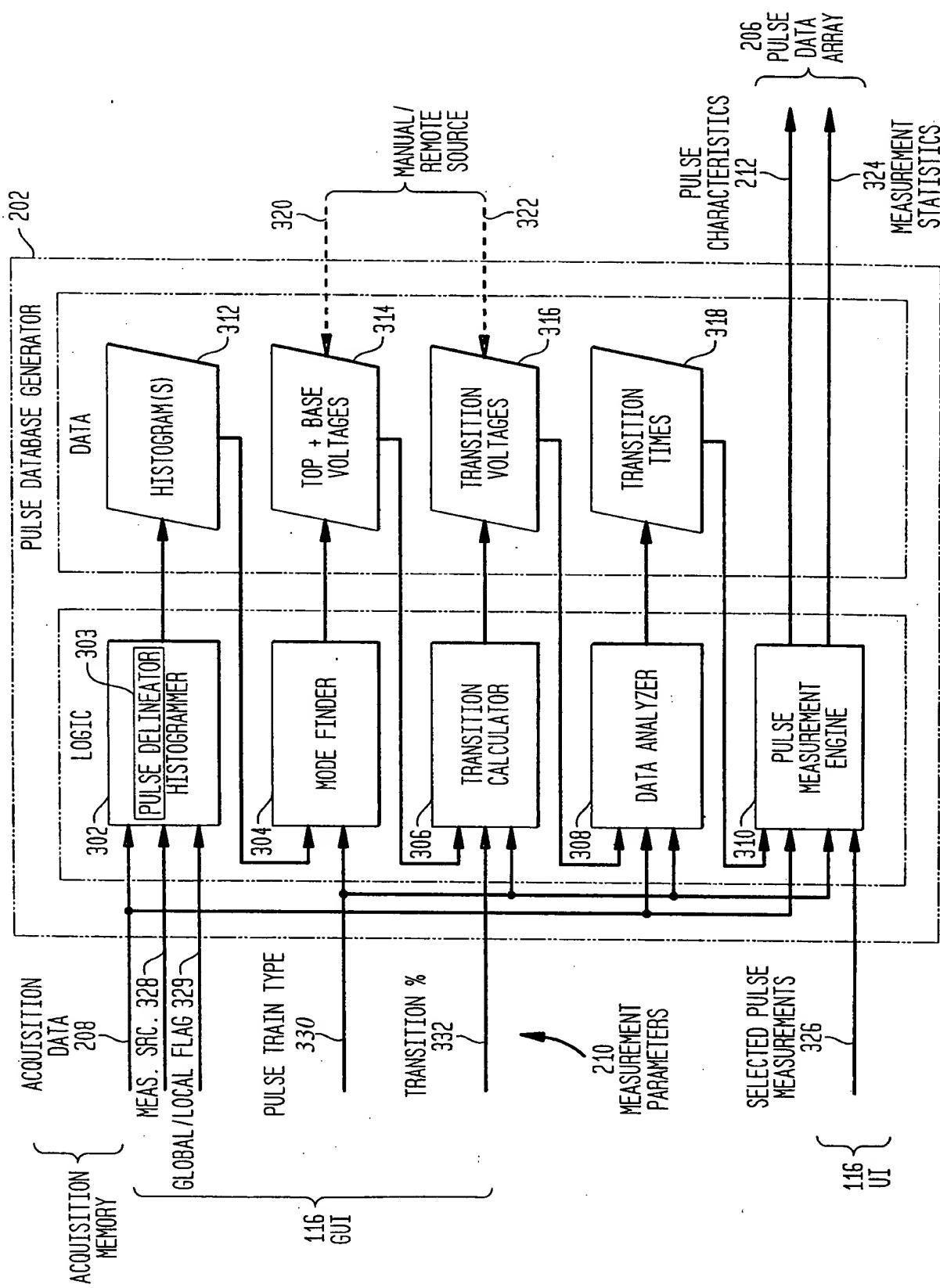
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FIG. 3





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FIG. 4

PULSE # INDEX

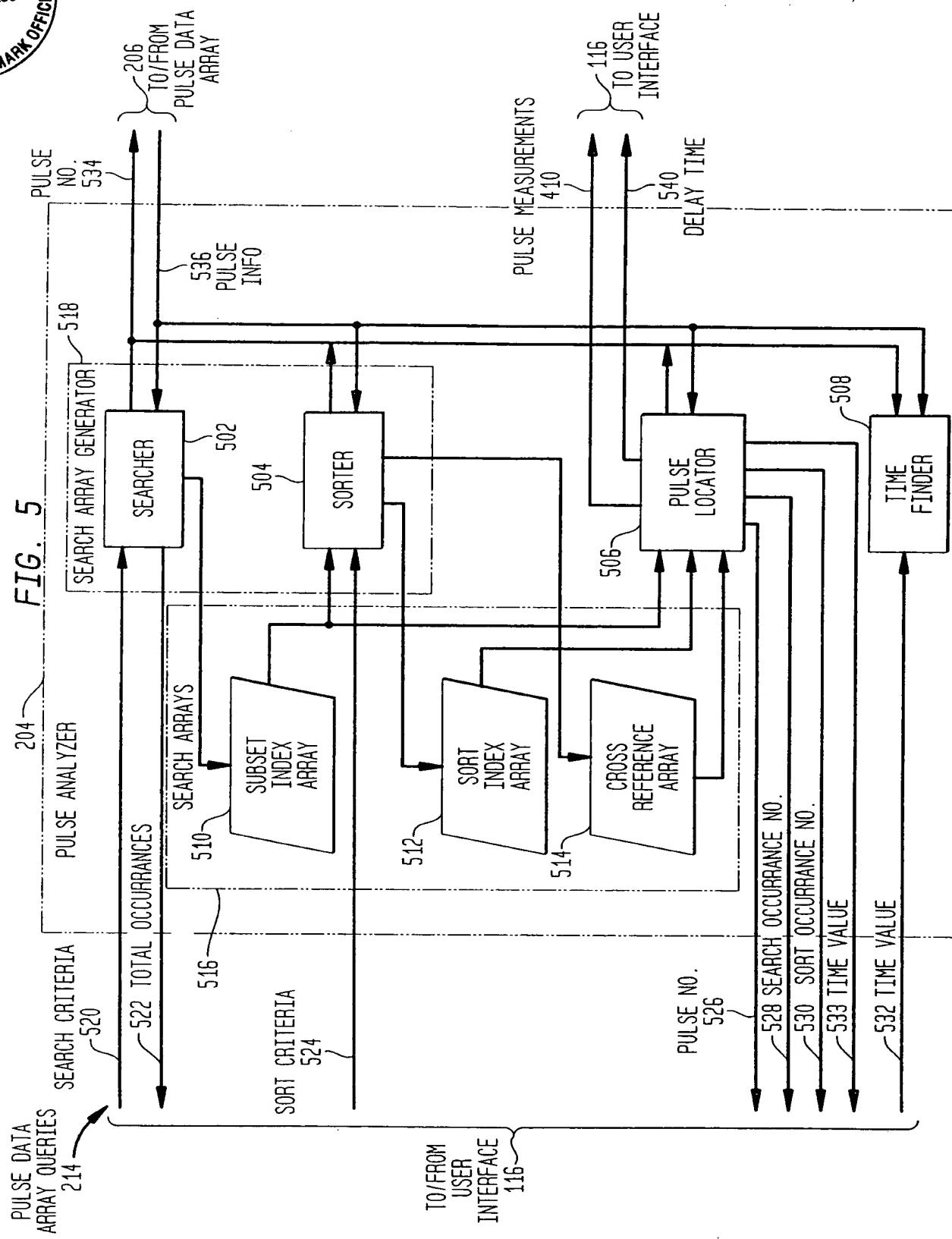
206
PULSE DATA ARRAY

ACQ. #	MEASUREMENT STATISTICS	PULSE #	PULSE TYPE	CENTER TIME	PULSE MEASUREMENTS
1	RISE TIME MEAN = MODE = MEDIAN = ⋮ ⋮ ⋮	1	P	1μs	RISE TIME = 20.5 ns FALL TIME = 16.1 ns WIDTH = 102.3 ns V p-p = 2.62 v OVERSHOOT = 7.65 % ⋮ ⋮
	FALL TIME MEAN = MODE = MEDIAN = ⋮ ⋮ ⋮				
		2	N	1.5 μs	⋮ ⋮
		3	P	2.1 μs	⋮ ⋮
	⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮
		1075	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮
2	⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮
3	⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮
⋮ ⋮	⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮	⋮ ⋮ ⋮

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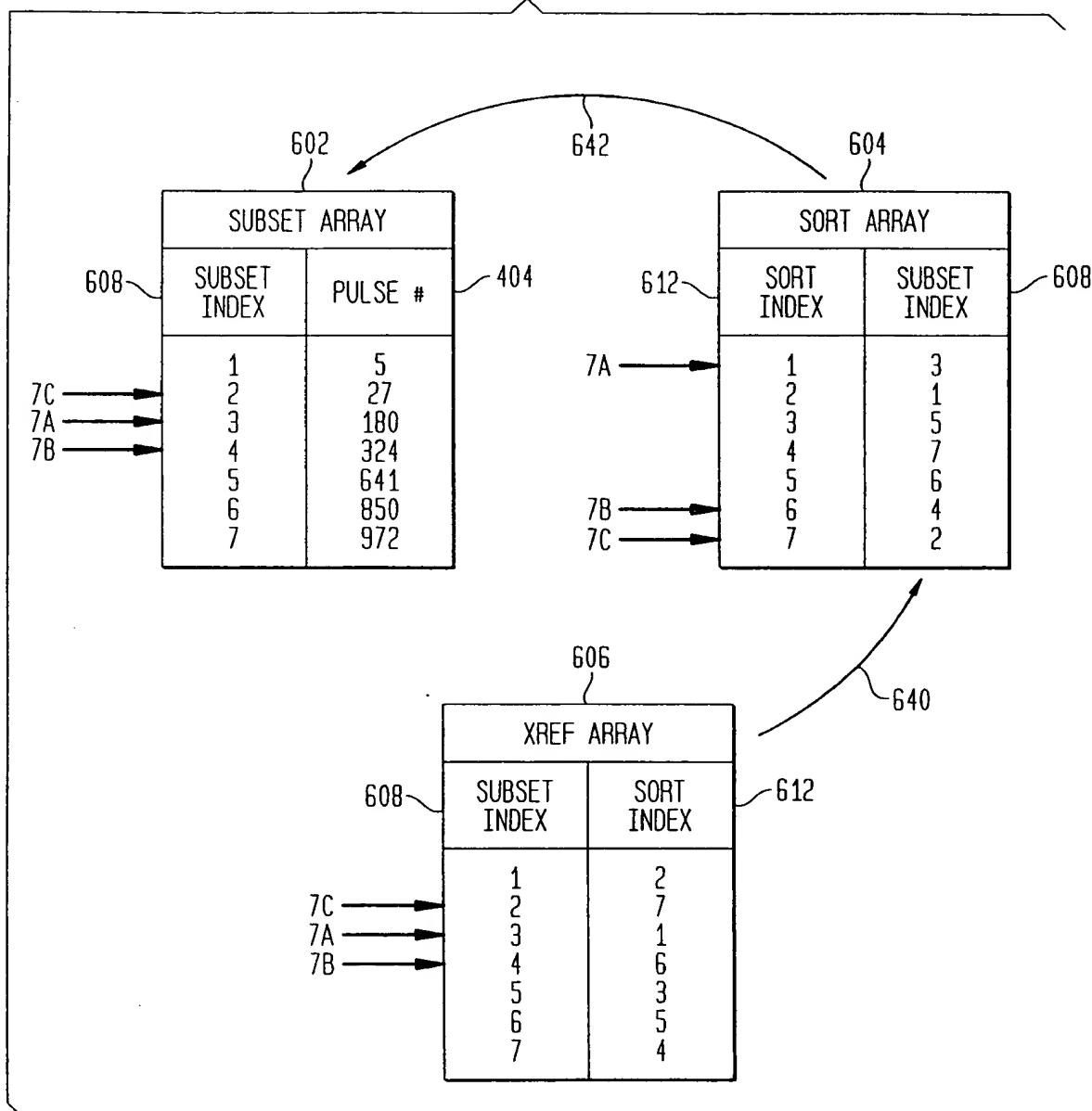
FIG. 5





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FIG. 6



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FIG. 7A

SELECTED PULSE

PULSE #:	180	704A
OCCURRENCE #:	3	706A
SORTED OCCURRENCE #:	1	708A
PULSE CENTER TIME:	100.1 MS	714A
TOTAL OCCURRENCE:	7	
TOTAL PULSES:	1075	710A

702A 712A

FIG. 7B

SELECTED PULSE

PULSE #:	324	704B
OCCURRENCE #:	4	706B
SORTED OCCURRENCE #:	6	708B
PULSE CENTER TIME:	162.5 MS	714B
TOTAL OCCURRENCE:	7	
TOTAL PULSES:	1075	710B

702B 712B

FIG. 7C

SELECTED PULSE

PULSE #:	27	704C
OCCURRENCE #:	2	706C
SORTED OCCURRENCE #:	7	708C
PULSE CENTER TIME:	15.4 MS	714C
TOTAL OCCURRENCE:	7	
TOTAL PULSES:	1075	710C

702C 712C



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FIG. 8

PULSE DATA ARRAY MEASUREMENTS

SELECT DESIRED PULSE MEASUREMENTS:

RISETIME ~ 804A
 FALLTIME ~ 804B
 PULSE WIDTH ~ 804C
 PEAK-TO-PEAK VOLTAGE ~ 804D
 OVERTSHOOT ~ 804E
 ALL ~ 804F
 XYZ STANDARD ~ 804G

OK : CANCEL

802 →

800 ↓

PULSE MEASUREMENT SELECTION DIALOG BOX

FIG. 9B

PULSE SORT CRITERIA

PRIMARY

SECONDARY

TERTIARY

952 ↑ 954 ↑ 906 ↑ 952 →

ASCENDING
DESCENDING

SAVE RECALL APPLY NATURAL LANGUAGE STRING ENTRY

936 938 932 936 934

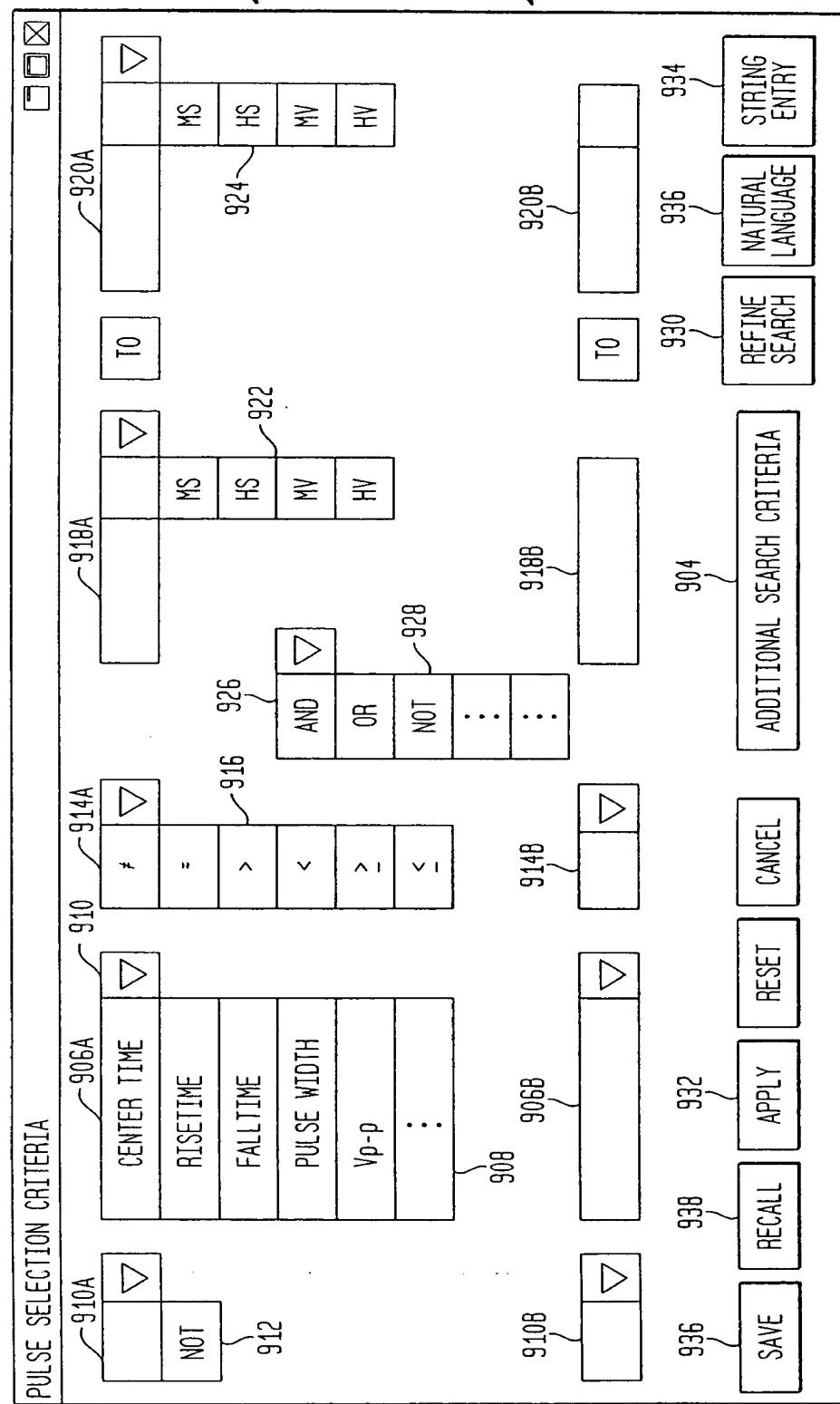
950 ↓

PULSE SORT CRITERIA DIALOG BOX

FIG. 9A

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900 PULSE SELECTION CRITERIA DIALOG BOX



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FIG. 10A

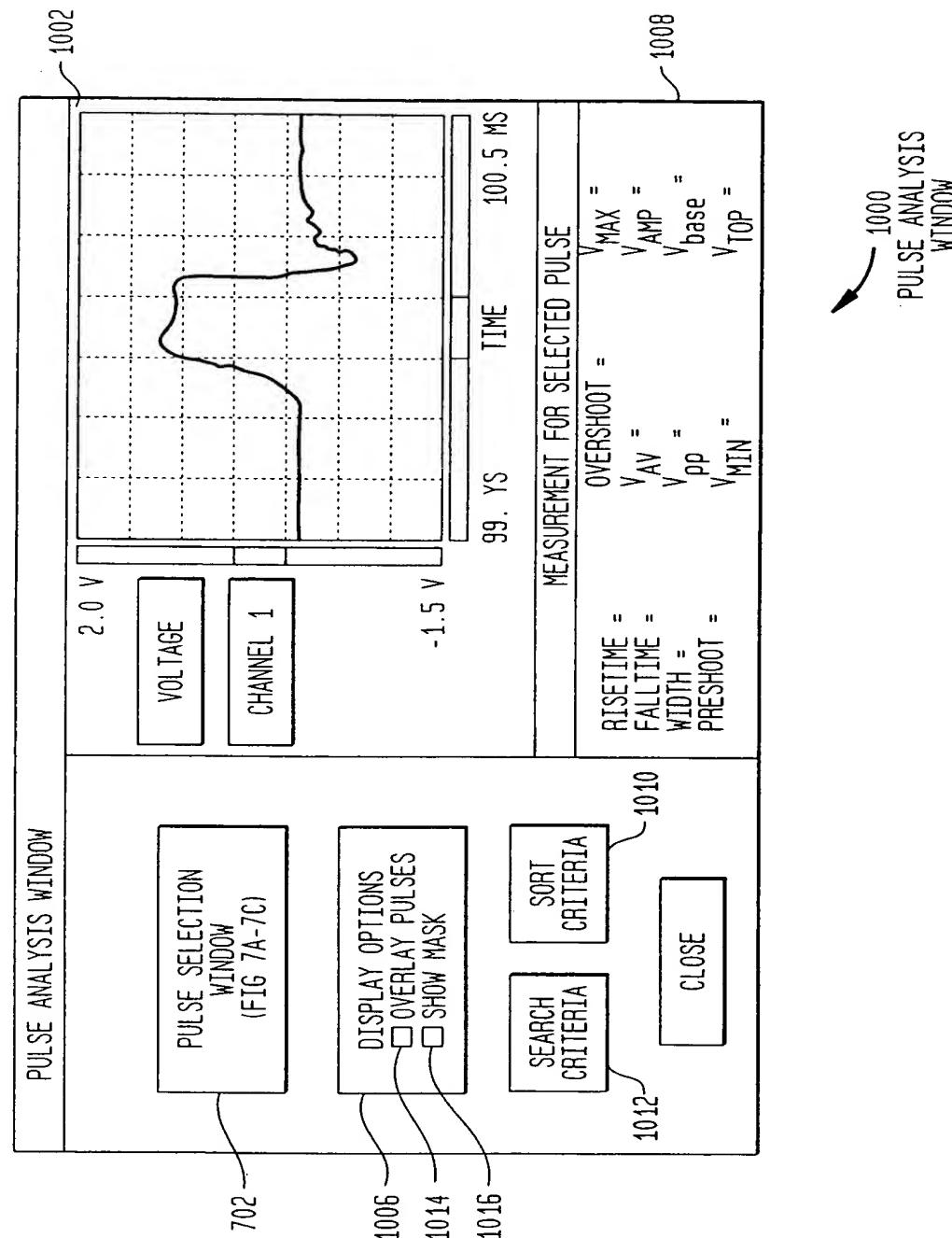
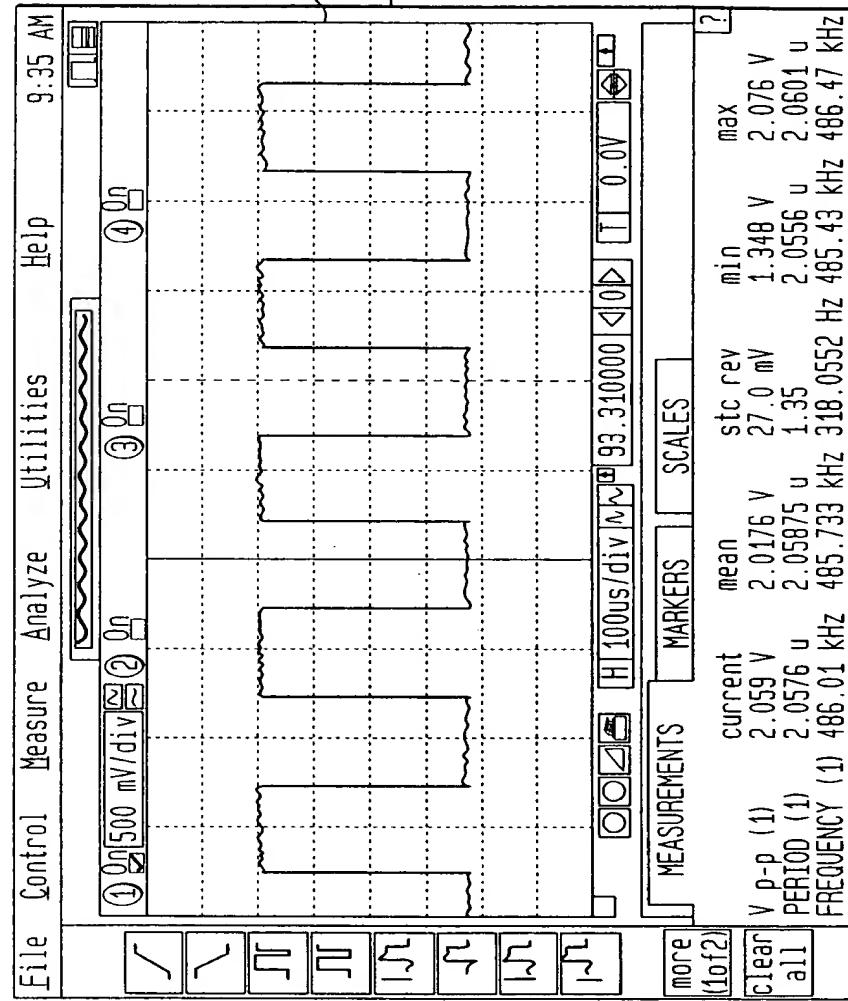




FIG. 10B

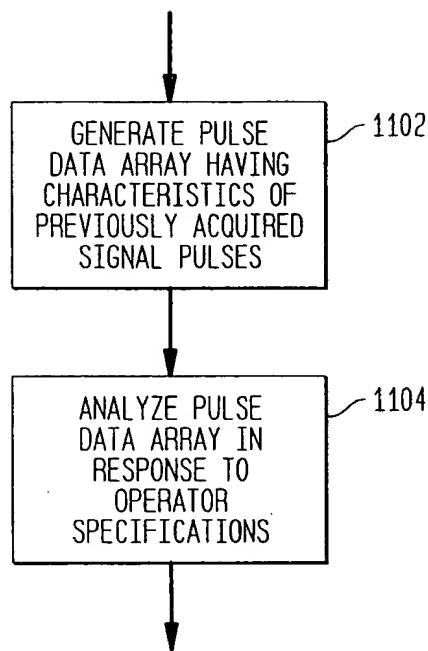


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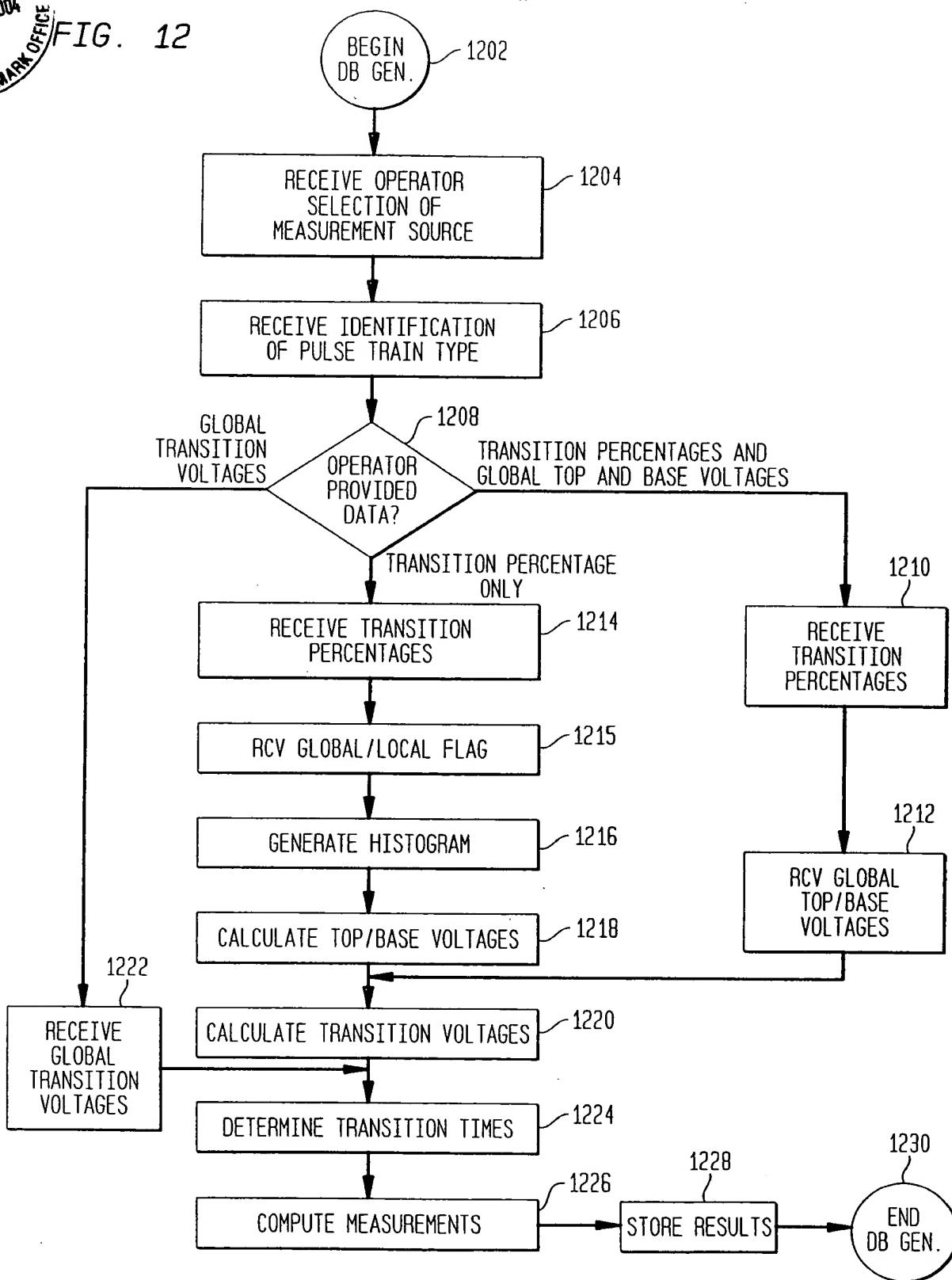
FIG. 11



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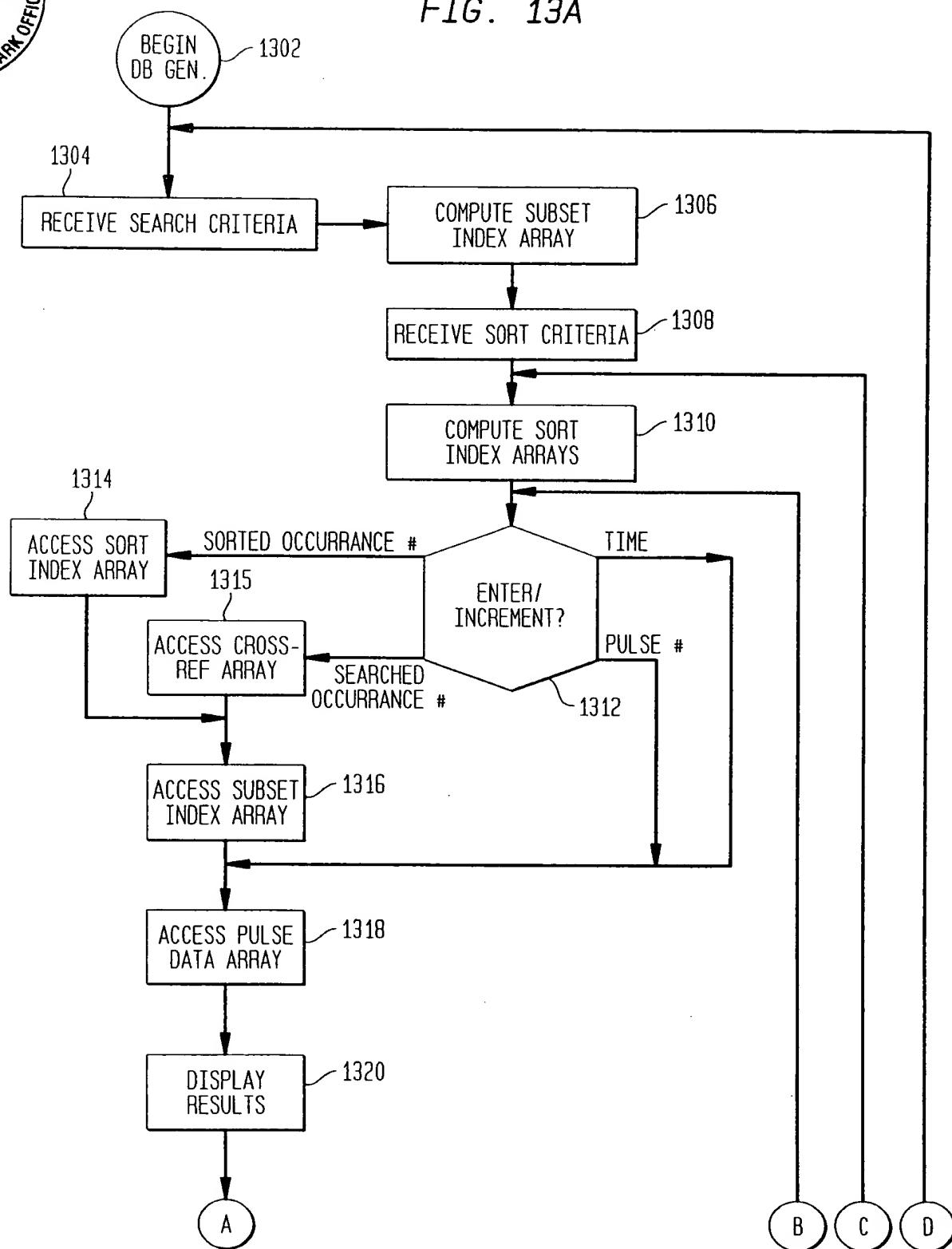
FIG. 12



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FIG. 13A





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FIG. 13B

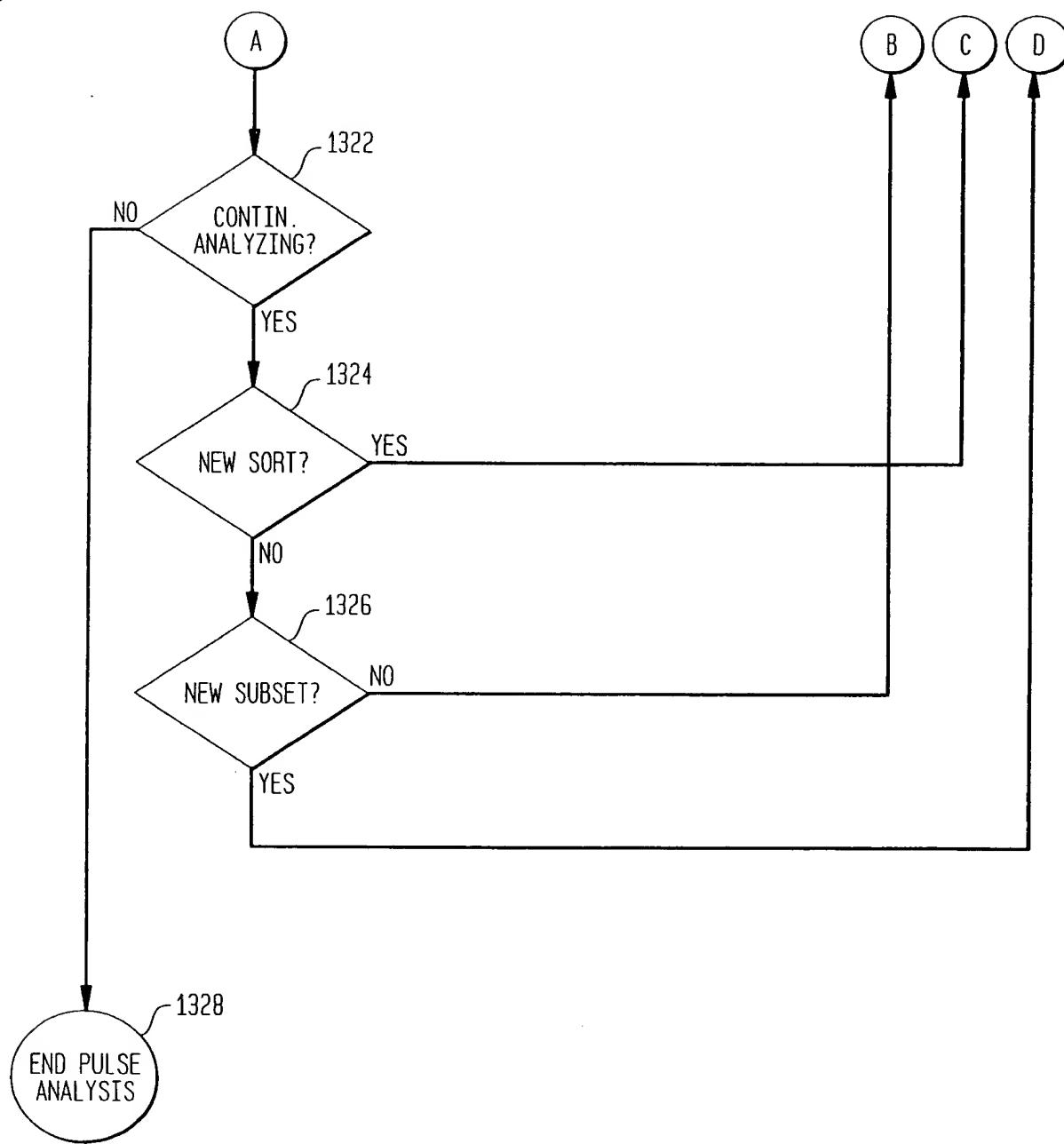
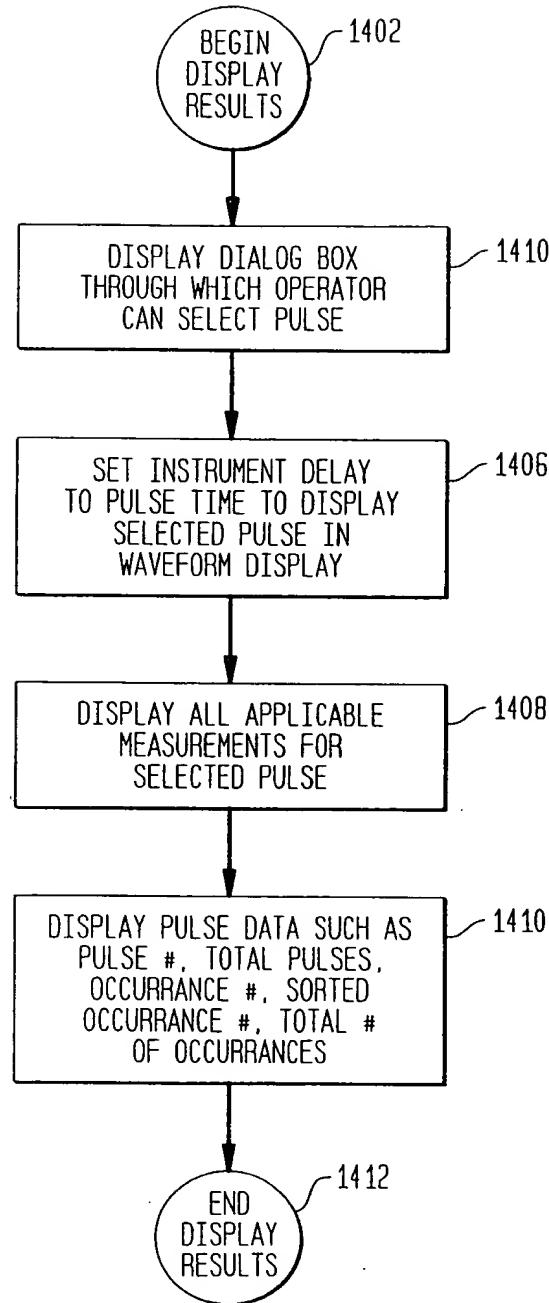




FIG. 14





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FIG. 15

